

01/02/02  
J1051 U.S. PTO

**The Law Offices of Eugene M. Lee, PLLC**  
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JC821 U.S. PTO  
10/032478  
01/02/02

TO: Assistant Commissioner for Patents  
**Box Patent Applications**  
Washington D.C. 20231

Attorney Docket No. **259/010 CIP**

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(new nonprovisional applications under 37 CFR 1.53(b))**

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Sang-Young KIM; Ho-Jeong MOON; Dong-Kil SHIN;  
Seung-Kon MOK

TITLE: BALL GRID ARRAY ATTACHING MEANS HAVING IMPROVED  
RELIABILITY AND METHOD OF MANUFACTURING SAME

In connection with this application, the following are enclosed:

**APPLICATION ELEMENTS:**

XX Specification, Claims, Abstract - 20 TOTAL PAGES

(preferred arrangement:)

- Descriptive Title of the Invention
- Cross Reference to Related Applications
- Statement Regard Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

XX Drawings - Total Sheets 3 (depicting Figures 1-6, inclusive)

XX Declaration and Power of Attorney - Total Sheets 3

XX Newly executed (original or copy)

Copy from a prior application (37 CFR 1.63(d))

(relates to continuation/divisional boxes completed) - NOTE: Box below

— DELETION OF INVENTOR(S) - Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

— Incorporation By Reference (useable if copy of prior application Declaration being submitted)

The entire disclosure of the prior application, from which a COPY of the oath or declaration is supplied as noted above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

— Microfiche Computer Program (Appendix)

— Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

— Computer Readable Copy

— Paper Copy (identical to computer copy)

— Statement verifying identify of above copies

#### **ACCOMPANYING APPLICATION PARTS**

X Assignment Papers (cover sheet & document(s))

— 37 CFR 3.73(b) Statement (when there is an assignee)

— English Translation Document (if applicable)

X Information Disclosure Statement (IDS) with PTO-1449. — Copies of IDS Citations

— Preliminary Amendment

X Return Receipt Postcard (MPEP 503)

— Small Entity Statement(s)

— Statement file in prior application, status still proper and desired.

— Confirmation Claim of Priority  
(if foreign priority is claimed).

X OTHER: Check for \$ 864.00

If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

X Continuation — Divisional XX Continuation-in-part (CIP)  
of prior application Serial No. —.

— Amend the specification by inserting before the first line the following sentence:

-- This application is a — continuation, — divisional or — continuation-in-part of application Serial No. —, filed —. --

10032478-010202

**CORRESPONDENCE ADDRESS:**

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**FEE CALCULATIONS:** (Small entity fees indicated in parentheses.)


(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$740.00
Total Claims	18 - 20 =	0	x \$18	0.00
Independent Claims	4 - 3 =	1	x \$84	\$ 84.00
Multiple Dependent Claims			\$280	0.00
Assignment Recording Fee per property			\$40	\$ 40.00
TOTAL FEE:				\$ 864.00

**METHOD OF PAYMENT:**

If payment by check is not enclosed, it is requested that the U.S. Patent and Trademark Office advise the undersigned of the period of time within which to file the total fee.

Date: January 2, 2002

Respectfully submitted,

  
Eugene M. Lee  
Reg. No. 32,039

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

01/03/2002 RHARIS1 00000050 10032478

01 FC:101	740.00 OP
02 FC:102	84.00 OP

PTO-1556  
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